

## Population Estimates

# Maricopa Association of Governments MAG

The City of Tempe, with other cities in Maricopa County, is a member of the Maricopa Association of Governments (MAG). Tempe is responsible for providing MAG with housing information on a quarterly basis. The housing information consists of houses completed or ready for occupancy. MAG uses these numbers to estimate the housing and population totals for the annual July 1 Population Report required by the Arizona Department of Economic Security (DES), under Executive Order 95-2. DES is in charge of the State and all 15 Counties' population estimates and projections. MAG has the responsibility of assuring that Maricopa County obtains the most accurate population estimates and projections of municipalities, towns and unincorporated areas within Maricopa County.

From April 1, 1990 to July 1, 2001, Tempe added a total of 17,432 residents to its population, reflecting an annual growth rate of 1.6%. Although Tempe's population share of the County's total has decreased slightly from 5.92% in 1997 to 5.67%. Following national tresnd 2001 was a slow year for single family homes and apartment unit construction.

Estimates are calculated using the latest April 1 census year numbers. The City of Tempe is currently reviewing at the 2000 census numbers to verify the accuracy of the count.

	April 1,	July 1 9991	July 1 1992	July 1 1993	July 1 1994	July 1 1995	July 1 1996	July 1 1997	July 1 1998	July 1 1999	April 1,	July 1 2001
	1990										2000	
	Census										Census	
Tempe	141,993	144,375	147,030	148,470	150,615	153,325	156,000	158,135	159,220	162,000	158,674	159,425
Maricopa												
County	2,122,101	2,181,950	2,233,700	2,291,200	2,355,900	2,454,525	2,634,625	2,720,575	2,806,100	2,720,575	3,072,149	3,296,250

Note: Numbers reflect population estimates except in Census Years.

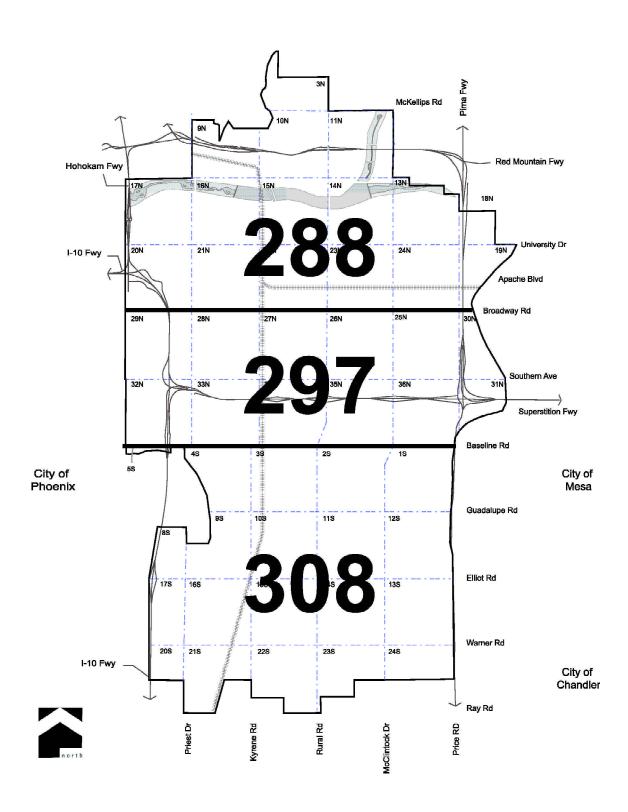
Note: The Maricopa Association of Governments uses Regional Analysis Zones (RAZ) and Traffic Analysis Zones (TAZ) in housing, population and employment projections. The Municipal Planning Area (MPA) includes the city limits plus any County islands within its boundaries. See the map on page 13 for the Regional Analysis Zones. These projections are based on existing policies and subject to updates in future years.

#### Tempe Total Resident Population by Regional Analysis Zone (RAZ)

	April 1, 1990 Census	Year 2000		Year 2020 Projection
MAG RAZ 288	49,216	58,690	64,114	72,753
MAG RAZ 297	47,840	51,302	51,302	51,326
MAG RAZ 308	45,367	55,317	59,353	59,387
TOTAL MPA	142,423	164,256	174,769	183,466

# Regional Analysis Zone (RAZ)







# 2000 Income Characteristics

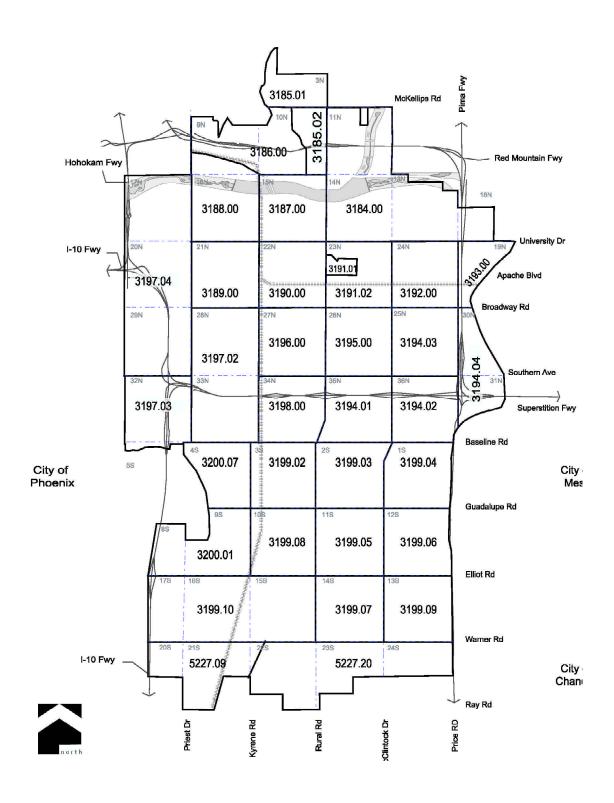
#### **Tempe Household Income**

Census	Total	Median	Less	\$10,000	\$15,000	\$20,000 to	\$25,000 to	\$30,000 to	\$35,000 to	\$40,000 to	\$45,000 to
Tract	Household	househol	than	to	to	\$24,999	\$29,999	\$34,999	\$39,999	\$44,999	\$49,999
	9	d Income	\$10,000	\$14 999	\$19 999	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,	, , , , , ,	, ,	, ,	, ,,,,,,
3184.00	1,720	37,248	144	126	120	116	121	117	182	113	102
3185.01	1,509	32,457	109	115	163	110	172	125	106	90	74
3185.02	999	46,023	46	61	74	51	47	93	85	38	24
3186.00	0	0	0	0	0	0	0	0	0	0	0
3187.00	331	14,427	123	48	38	15	37	0	21	0	8
3188.00	3,004	28,231	439	264	285	296	322	295	228	233	162
3189.00	2,723	38,735	162	188	195	219	241	175	225	164	140
3190.00	994	38,750	147	58	84	59	55	62	46		19
3191.01	1,285	16,063	460	157	145	96	94	46	46	43	41
3191.02	4,630	20,364	1,150	601	520	521	312	329	255	219	108
3192.00	3,905	27,419	685	282	401	421	353	335	386	219	204
3193.00	651	38,094	47	65	22	38	51	53	80	47	61
3194.01	2,225	49,125	180	104	127	129	78	148	99	94	185
3194.02	1,602	65,357	28	18	24	60	75	78	95	58	54
3194.03	1,950	50,402	90	66	59	106	104	155	131	137	118
3194.04	1,551	50,316		77	25	102	56	94	88	156	88
3195.00	2,321	47,205	141	82	74	105	231	135	131	153	179
3196.00	2,406	41,432	175	110	200	125	178	215	137	158	142
3197.02	3,409	41,440	275	131	209	183	162	292	354	291	215
3197.03	2,013	32,173	164	189	152	199	206	181	101	110	102
3197.04	416	41,985	22	22	16	38	25	39	19		45
3198.00	2,985	35,656	283	179	145	216	277	361	195	174	131
3199.02	1,011	47,371	43	43	69	46	35	39	108	95	49
3199.03	2,566	58,345	105	60	132	99	130	76		200	71
3199.04	1,952	61,200	49	40	35	62	61	77	144	124	78
3199.05	2,085	62,415	68	32	47	94	121	117	109	100	102
3199.06	1,086	100,000	28	0	38	17	34	22	17	26	20
3199.07	871	96,548	8	11	0	32	44	33	0	20	27
3199.08	963	54,728	49	27	17	30	72	56		104	30
3199.09	897	73,344	18	0	0	17	35	31	53	35	60
3199.10	1,282	97,725	28	0	33	20	18	28	8		46
3200.01	2,755	41,370	202	171	127	110	196	241	262	178	126
3200.07	2,565	41,318	136	152	164	192	107	214	220	240	230
5227.09	538	83,231	0	0		10	9	28	0	5	10
5227.20	2,351	90,368	65	0	53	20	41	98	31	56	41
Total	63,551	42,361	5,747	3,479	3,793	3,954	4,100	4,388	4,118	3,816	3,092

The income reported on the table above is derived from answers to the 2000 Census Census questionnaire on income received in calendar year 1999. The Household Income includes money made by the head of household and all other persons 15 years old and over in the household, whether related to the head of household or not. Census Tract 3186.00 has only one household, therefore, income information was not disclosed.

# 2000 Census Tract Map







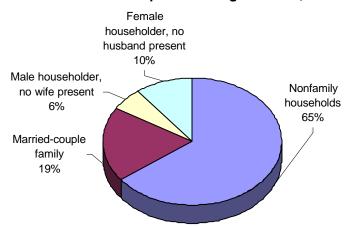
# **Household Characteristics**

#### 2000 Census

#### **Owner-Occupied Housing Units: 32,444**

# Male householder, no householder, no wife present 4% Nonfamily households 30%

#### **Renter-Occupied Housing Units: 31,158**



#### **Household Unit Type**

Owner-occupied housing units									
	Nonfamily households		householder, no wife	Female householder, no husband present					
32,444	9,819	18,445	1,289	2,891					
Percentage	30.3%	56.9%	4.0%	8.9%					

Renter-occupied housing units									
		couple family	householder, no wife	Female householder, no husband present					
31,158	20,129	5,959	1,806	3,264					
Percentage	64.6%	19.1%	5.8%	10.5%					

#### Race of Head of Household

Race	Percentage	Total
White	81.7%	51,960
Black or African American	3.6%	2,313
American Indian/Alaskan Native	1.5%	965
Asian	4.4%	2,809
Other Pacific Islander	0.2%	121
Other race	6.0%	3,834
Two or more races	2.5%	1,600
Total	100%	63,602
Hispanic Origin (of any race)	13%	8,214

#### **Household Family Type**

Household Size	Family	Nonfamily	Total	%
1-person	-	18,109	18,109	28%
2-person	14,311	8,267	22,578	35%
3-person	7,972	2,419	10,391	16%
4-person	6,348	951	7,299	11%
5-person	3,030	147	3,177	5%
6-person	1,190	37	1,227	2%
7-or more person	803	18	821	1%
Total	33,654	29,948	63,602	100%

# **Housing Characteristics**



1970, 1980, 1990, 1995, and 2000 Census

#### **Household Units Changes**

_	Changes	2000	1995	1990	1980	1970
	from					
	1995 to					
	2000					
Total Occupied Housing Units	6%	63,622	60,077	55,584	37,201	17,557
Owner Occupied	5%	32,463	30,989	28,699	22,640	10,979
Renter Occupied	7%	31,159	29,088	26,895	14,561	6,578
Total Vacant Housing Units	17%	3,462	2,950	5,912	2,484	687
For Rent/Sale Units	-4%	2,321	2,421	4,319	1,854	423
Other Vacant/Seasonal	116%	1,141	529	1,593	630	264
Persons per Owner Occupied Units	-4%	2.6	2.7	2.8	3.0	3.8
Persons per Renter Occupied Units	0%	2.2	2.2	2.2	2.3	2.6

Source: Census

The 2000 Census provides a snapshot of Tempe's population On April 1, 1999. The Census Bureau found 3,462 vacant housing units in Tempe a 17% increase from the 1995 Special Census. Many economic factors contributed to this vacancy increase, but the main factor could be that there in an increase in apartment units being built. The demand for apartments continued to increase in North Tempe and in proximity to Arizona State University. The ratio of units owned to units rented changed very little from the 1995 Special Census in 2000 the ratio was 51:49. Renter occupied homes include, single family detached, single family attached, duplexes, five or more unit apartment complexes, and mobile homes/trailers. The ratio reflects the use of single family units as rental units.



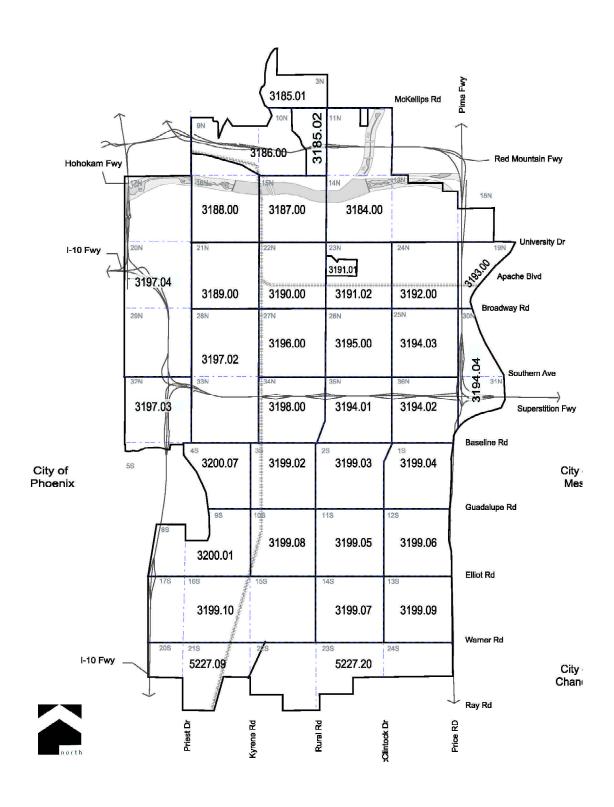
# Dwelling Type by Census Tract

#### Household Size Occupied Housing Units

Census Tract	Average	Total	Total	Total	1-person	2-person	3-person	4-person	5-person	6-person	7-or-more
	household	Housing	Vacant	Ocupied	-	household	household	household	household	household	person
	size	Units	Units	housing							household
Percentages		100.00%	5.16%	94.84%	28.47%	35.50%	16.33%	11.47%	5.00%	1.93%	1.29%
3184.00	2.6	1,826	117	1,709	497	573	264	145	109	55	66
3185.01	2.15	1,590	42	1,548	642	464	192	138	66	25	21
3185.02	2.18	1,027	47	980	281	423	148	85	33	8	2
3186.00	1	1	0	1	1	0	0	0	0	0	0
3187.00	1.74	328	23	305	105	176	22	1	1	0	0
3188.00	2.07	3,246	232	3,014	1,262	1,050	319	195	77	66	45
3189.00	2.47	2,835	101	2,734	721	943	518	320	145	55	32
3190.00	1.97	1,046	47	999	420	334	146			5	2
3191.01	2.16	1,354	111	1,243	467	422	169	121	35	13	16
3191.02	2.18	4,934	299	4,635	1,602	1,658		475			35
3192.00	2.37	4,327	392	3,935	1,364	1,293	576	299	202	99	102
3193.00	2.9	708	58	650	157	199	98	77	56	26	37
3194.01	2.53	2,287	67	2,220	481	823	468	264	116	46	22
3194.02	2.69	1,632	31	1,601	275	608			114	-	16
3194.03	2.54	2,045	77	1,968	438	755	369	221	107	53	25
3194.04	2.16	1,611	63	1,548	555	566		132	70	19	8
3195.00	2.4	2,396	69	2,327	667	827	381	265	112	50	25
3196.00	2.34	2,519	109	2,410	741	873	371	249	89	52	35
3197.02	2.46	3,593	185	3,408	1,006	1,151	556	356		62	76
3197.03	2.03	2,231	215	2,016	777	793		129	51	22	19
3197.04	2.8	420	10	410	89	132	67	61	38	14	9
3198.00	2.34	3,172	165	3,007	922	1,066		291	136	59	39
3199.02	2.54	1,035	20	1,015	258	311	209	144		14	7
3199.03	2.33	2,715		2,564	656	1,050	441	267	98		15
3199.04	2.74	1,975	27	1,948	284	752	401	318		46	29
3199.05	2.57	2,140	60	2,080	472	736		293	135	44	18
3199.06	2.7	1,121	34	1,087	192	402	189	196		25	8
3199.07	3.13	813		791	73	257	158		91	27	15
3199.08	2.38	992	25	967	241	387	166		42	_	6
3199.09	2.6	992	27	965	182	368		166		19	2
3199.10	3.02	1,355	60	1,295	117	436	274	309	114	30	15
3200.01	2.15	3,116	353	2,763	1,000	949	433	231	107	27	16
3200.07	2.31	2,739	167	2,572	817	896		_	113		33
5227.09	3.05	550	5	545	63	164	104	135		14	4
5227.20	2.97	2,413	51	2,362	290	751	462	577	193	66	23
Totals		67,084	3,462	63,622	18,115	22,588	10,392	7,299	3,178	1,227	823

# 2000 Census Tract





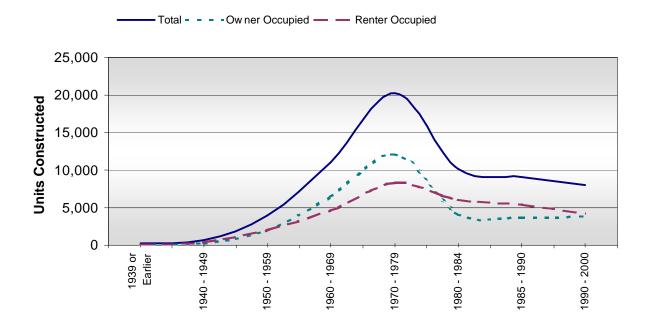


# Tenure by When Unit was Built

# **Occupied Housing Units**

Year Built	Total	Owner Occupied	Renter Occupied
1939 or Earlier	242	87	155
1940 - 1949	691	304	387
1950 - 1959	3,963	2,026	1,937
1960 - 1969	11,086	6,421	4,665
1970 - 1979	20,314	12,088	8,226
1980 - 1984	10,156	4,066	6,086
1985 - 1990	9,092	3,653	5,439
1990 - 2000	8,082	3,818	4,264
Totals	63,626	32,463	31,159

### **Housing Units Constructed**



# Regional Analysis



